

tration, the Dominion is divided into 18 districts, each in charge of a district inspector. The chief rules of administration are as follows:—

(a) Every new type of weighing and measuring device must be submitted to the Department at Ottawa for approval before being placed on the market.

(b) Every new machine must be inspected and stamped by an inspector before being sold or taken into use.

(c) Imported machines are held by the customs until release is approved by the nearest inspector.

(d) All inspections take place on the traders' premises, except where devices are brought to the inspection offices.

(e) Fees are charged for inspection and stamping, the schedule being defined by Order in Council, and all moneys so collected are paid into the Consolidated Revenue Fund of Canada.

The following table is a summary of the articles and machines inspected in the fiscal years ended Mar. 31, 1934 and 1935. The total revenues collected by the Service in the fiscal years ended 1934 and 1935 amounted to \$399,717 and \$407,302, respectively, while the expenses, including salaries, totalled \$286,666 and \$291,983, respectively.

**26.—Inspections by the Weights and Measures Service, fiscal years ended Mar. 31, 1934 and 1935.**

Article.	1934.				1935.			
	Sub- mitted.	Veri- fied.	Re- jected.	Per- centage of Rejec- tions.	Sub- mitted.	Veri- fied.	Re- jected.	Per- centage of Rejec- tions.
	No.	No.	No.	p.c.	No.	No.	No.	p.c.
Weights (Dominion).....	91,802	87,438	4,364	4.75	94,956	92,050	2,906	3.06
Weights (metric).....	738	711	27	3.66	1,348	1,321	27	2.00
Measures of capacity.....	56,738	56,486	252	0.44	51,398	50,936	462	0.89
Measures of length.....	7,532	7,505	27	0.36	8,519	8,497	22	0.25
Milk-cans.....	55,552	55,495	57	0.10	69,202	69,060	142	0.20
Ice-cream containers.....	20,500	20,500	—	—	36,682	36,682	—	—
Measuring devices.....	52,747	45,264	7,483	14.19	51,715	44,109	7,606	14.70
Tank wagons.....	561	532	29	5.17	759	730	29	3.82
Babcock glassware.....	37,176	36,921	255	0.69	36,732	36,616	116	0.31
Weighing machines.....	178,490	159,470	19,020	10.67	181,317	159,673	21,644	11.38
Weighing machines (metric).....	530	511	19	3.58	727	666	61	8.39
Domestic scales.....	33,384	32,245	1,139	3.41	20,283	20,059	224	1.10
<b>Totals.....</b>	<b>535,750</b>	<b>503,078</b>	<b>32,672</b>	<b>—</b>	<b>553,638</b>	<b>520,399</b>	<b>33,239</b>	<b>—</b>

**Section 8.—Electricity and Gas Inspection.\***

The Electricity and Gas Inspection Branch of the Department of Trade and Commerce administers three Acts: the Electricity Inspection Act (c. 22, 1928), the Gas Inspection Act (c. 82, R.S.C., 1927), and the Electricity and Fluid Exportation Act (c. 54, R.S.C., 1927).

The latest report of the Branch shows 465,478 electricity and gas meters tested in the fiscal year ended Mar. 31, 1935, as compared with 402,662 in the preceding year. The total revenue derived from electricity and gas inspection was \$313,972, as compared with an expenditure of \$198,576. The Branch also collected \$266,622 as export duty and licence fees under the provisions of the Electricity and Fluid Exportation Act; the cost of collecting this revenue was only \$398.

Other related statistics collected in the administration of the last-named Act will be found on p. 394, in the Water Power chapter of the Year Book. Here, however, are given statistics, also collected by the Branch in the process of administra-

\* Revised by J. L. Stiver, Director, Electricity and Gas Inspection Service, Department of Trade and Commerce.